



RECEIVED
CENTRAL FAX CENTER
MAR 10 2008

2300 BP Tower
200 Public Square
Cleveland, OH 44114-2378
(216) 363-4500
(216) 363-4588 Fax
www.bfca.com

FAX TRANSMITTAL

Date: March 10, 2008

Deliver fax to: Examiner Quynh H. Nguyen

Company: United States Patent and Trademark Office

Fax number: 571-273-8300

Office number:

Sender: W. Scott Harders

User ID: 0698

Client/Matter: 26769-6

If you do not receive a complete transmission, please call: (216) 363-4500

Number of pages (including this page):

Message:

Confidentiality Note:

Confidentiality Note: This message is intended for use only by the individual or entity to which it is addressed and may contain information that is privileged, confidential, and exempt from disclosure under applicable law. If the reader of this message is not the intended recipient, or the employee or agent responsible for delivering the message to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify me immediately at (216) 363-4500 or (614) 223-9300 and return and return the original message to us at the above address via the United States Postal Service. Thank you.

To ensure compliance with requirements imposed by the IRS, we inform you that, unless expressly stated otherwise, any U.S. federal tax advice contained in this communication (including any attachments) is not intended or written to be used, and cannot be used, for the purpose of (i) avoiding penalties under the Internal Revenue Code or (ii) promoting, marketing or recommending to another party any transaction or matter addressed herein.

**RECEIVED
CENTRAL FAX CENTER**

MAR 10 2008

26769-6

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: **HARRIS, Mark**

Examiner: **NGUYEN, Q.**

Application No.: **10/018,378**

Group Art: **2642**

Filing Date : **December 18, 2001**

Docket No.: **26769-6**

Confirmation No.: **7906**

Title: **NETWORK ADDRESSING SYSTEM AND METHOD USING SAME**

Mail Stop Appeal Brief - Patents
Board of Patent Appeals and Interferences
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO NOTICE OF NON-COMPLIANT APPEAL BRIEF

Sir/Madam:

The following Response to Notification of Non-Compliant Appeal Brief is submitted in response to the September 11, 2007 Notification of Non-Compliant Appeal Brief ("Notification"). In compliance with 37 C.F.R. 41.37(c)(1)(v) and M.P.E.P. §1205.03, Applicant has submitted the following amended summary of claimed subject matter. This response is filed with a request for a five-month extension of time and appropriate fee.

03/12/2008 SSITHIB1 00000084 10018378

01 FC:2255

1115.00 0P

Application Serial No. 10/018,378

RECEIVED
CENTRAL FAX CENTER 26769-6
MAR 10 2008

V. SUMMARY OF CLAIMED SUBJECT MATTER

In a particular embodiment, the application relates to employing telephone numbers, ordered in a typical way, as a domain name to identify a desired device.

The claimed subject matter includes receiving a telephone number portion identifying a device, such as a telephone or network connected device, and converting the telephone number portion into a multiple level domain name identifying the device over a network. Among others, the multiple level domain name includes a plurality of domains corresponding to the telephone number portion and a base portion. The plurality of domains corresponding to the telephone number portion are arranged in an order or sequence corresponding to the telephone number portion.

Independent claim 1 recites a method comprising receiving a telephone number portion identifying a device; converting the telephone number portion into a multiple level domain name identifying the device over a network, the multiple level domain name comprising a plurality of domains corresponding to the telephone number portion and a base portion, where the plurality of domains corresponding to the telephone number portion are arranged in an order corresponding to the telephone number portion; and establishing communication with the device via the multiple level domain name over the network.

In this regard, examples in the specification are disclosed from page 5 to page 12 and at figures 1 to figure 5. The exemplary embodiments disclose a method comprising receiving a telephone number portion identifying a device (Specification, page 9, line 30 bridging to page 10, line 9; page 10, line 30 bridging to page 11, line 4; page 12, lines 9-14; Figs. 2, 3, 4, 5; references 50, 100, 124, 128); converting the telephone number portion into a multiple level

Application Serial No. 10/018,378

26769-6

domain name identifying the device over a network (Specification, page 10, lines 10–29; page 12, lines 9–28; Figs. 3; references 50, 96, 106, 108, 110, 124, 128, 122), the multiple level domain name comprising a plurality of domains corresponding to the telephone number portion and a base portion (Specification, page 8, line 12 bridging to page 9, line 29; page 10, lines 10–29; Figs. 3, 4; references 50, 90, 92, 96, 110), where the plurality of domains corresponding to the telephone number portion are arranged in an order corresponding to the telephone number portion (Specification, page 6, lines 16–22; page 7, lines 14–17; Figs. 2, 3; references 50, 90, 92, 96), and establishing communication with the device via the multiple level domain name over the network (Specification, page 12, lines 2–31; Figs. 4, 5; references 114, 122, 124, 128, 124, 128).

Independent claim 7 recites a method of communicating over a network comprising receiving from a first device a static, multiple level domain name at least partially derived from a telephone number portion identifying a second device the multiple level domain name being arranged in an order corresponding to that of the telephone number portion; determining availability of the second device on the network; and in response to the determining step, selectively establishing communications from the first device to the second device.

In this regard, examples in the specification are disclosed from page 5 to page 12 and at figures 1 to figure 5. The exemplary embodiments disclose a method of communicating over a network comprising receiving from a first device a static, multiple level domain name at least partially derived from a telephone number portion identifying a second device (Specification, page 9, line 30 bridging to page 11, line 4; page 12, lines 9–14; Figs. 2, 3, 4, 5; references 50, 96, 100, 110, 124, 128) the multiple level domain name being arranged in an order corresponding

Application Serial No. 10/018,378

26769-6

to that of the telephone number portion (Specification, page 6, lines 16–22; page 7, lines 14–17; Figs. 2, 3; references 50, 90, 92, 96); determining availability of the second device on the network (Specification, page 12, lines 2–4; Fig. 4; reference 112); and in response to the determining step, selectively establishing communications from the first device to the second device (Specification, page 12, lines 5–8; Fig. 4; reference 114).

Independent claim 10 recites an apparatus to establish communication between at least two devices over a network, the apparatus comprising a processor which receives from a first device a telephone number portion identifying a second device, and which converts the received telephone number portion into a static multiple level domain name identifying the second device on the network while preserving sequencing of the telephone number portion.

In this regard, examples in the specification are disclosed from page 5 to page 12 and at figures 1 to figure 5. The exemplary embodiments disclose an apparatus to establish communication between at least two devices over a network (Specification, page 12, lines 1–14; Figs. 4, 5; references 114, 122, 124, 128), the apparatus comprising a processor which receives from a first device a telephone number portion identifying a second device (Specification, page 12, lines 9–14; Fig. 5; reference 50, 120a, 124, 128), and which converts the received telephone number portion into a static multiple level domain name identifying the second device on the network (Specification, page 12, lines 14–26; Figs. 3, 4, 5; reference 50, 96, 110, 120a, 124, 128) while preserving sequencing of the telephone number portion (Specification, page 6, lines 16–22; page 7, lines 6–7 and lines 14–17; Figs. 2, 3; references 50, 90, 92, 96).

Application Serial No. 10/018,378


26769-6

The Commissioner is hereby authorized to charge any additional fees, or credit any overpayment to Deposit Account No. 02-2051, referencing Attorney Docket No. 26769-6.

Respectfully submitted,

Dated: March 10, 2008

By:


W. Scott Harders
Registration No. 42,629

**BENESCH, FRIEDLANDER,
COPLAN & ARONOFF, LLP**
2300 BP Tower
200 Public Square
Cleveland, OH 44114
Direct Dial: (216) 363-4443